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(54) Title: DIAGNOSTICS AND THERAPEUTICS FOR DISEASES ASSOCIATED WITH KALLIKREIN 11 (KLK11)

(57) Abstract: The invention provides a human KLK11 which is associated with the cardiovascular diseases, urological diseases, endocrinological diseases, metabolic diseases, reproduction disorders, dermatological diseases, respiratory diseases, gastroenterological diseases and cancer disorders. The invention also provides assays for the identification of compounds useful in the treatment or prevention of cardiovascular diseases, urological diseases, endocrinological diseases, metabolic diseases, reproduction disorders, dermatological diseases, respiratory diseases, gastroenterological diseases and cancer disorders. The invention also features compounds which bind to and/or activate or inhibit the activity of KLK11 as well as pharmaceutical compositions comprising such compounds.

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